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PATENT

Attorney Docket No. A-58762-20

Attorney File No.: 468267-00034

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

MEADE et al.

Serial No. 09/866,067

Filed: May 23, 2001

For: Nucleic Acid Mediated Electron

Transfer

Art Unit: 1634

Examiner: LU, Frank Wei Min

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AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper is being submitted in response to the Office communication mailed July 29, 2004. This amendment is being filed on the first business day after Saturday, January 29, 2005, with a three-month extension of time and the requisite fee, thus making it a timely response. Although the Applicants do not believe any additional fees are required, the Commissioner is authorized to charge any additional fees, including extension fees or other relief, which may be required, or credit any overpayment to Deposit Account No. 50-2319 (Our File No. 468267-00034; Our Docket No. A-58762-20).

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 5 of this paper.